

SECURITY INFORMATION

21. *Chrysomelidae* (100)

50X1-HUM

CONFIDENTIAL/US OFFICIALS ONLY/Security Information

- 2 -

50X1-HUM

of the Academy of Science was returned to Moscow.

Professor Keller died, and he was replaced by Professor Nikolay Vasilyevich Tsitsin. Professor Tsitsin's views were very different from those of Professor Keller and so the whole program for establishing the Botanical Gardens was changed. There was so much confusion and chaos.

50X1-HUM

50X1-HUM

2. The main wood producing tree in the USSR is the Pinus Sylvestris. This is a species of pine tree, and though it is not the exclusive member of the pine species in the USSR it is undoubtedly the most predominant. From the statistics the very meager information it appeared that Trametes Pini was the most serious fungus attacker of this tree. This fungus produces a kind of rot in the tree and can render a large amount of timber unusable. To point up the backwardness of the USSR in this field, Germany had almost completely eliminated Trametes Pini before World War II. There was some attempt at reforestation but at that time it was only a piecemeal effort. Reforestation even when taken more seriously would be difficult in the USSR because of the long, hard winters.

50X1-HUM

50X1-HUM

50X1-HUM

50X1-HUM

3. After timber is cut, the subsequent removal to the market is quite a problem in the USSR because of transportation. Many board feet of lumber rot on the ground before transportation becomes available to move it to a point where it can be processed. This problem seemed to be of a great deal of concern to the Soviets since they were willing to spend considerable money on wood preserving equipment. This was the only phase of forestry or wood preservation that seemed to justify any funds. The Soviets had obviously seen and were attempting to pattern their equipment after that used in the US one wood preserving plant near Paku, and it was of the type used in the US. That is, it had a large tower where creosote is forced into the wood under very high pressure.

50X1-HUM

50X1-HUM

50X1-HUM

4. The governmental arrangement in the USSR for the handling of forestry and timber was so steeped in red tape that it was very difficult to accomplish much in the way of wood preservation. The Ministry of Forestry was in charge of wood until it was cut. At that point it reverted to the Ministry of Timber. Professor (fnu) Miller, who spoke perfect German, was head of the Ministry of Timber. He was a very efficient person but was able to accomplish little because of lack of appropriations and red tape. The Ministry of Forestry handled such things as disease of trees while the Ministry of Timber was in charge of wood cutting machines, removal of lumber, and wood preservation. All in all, it was a very awkward set up.

50X1-HUM

- end -

CONFIDENTIAL/US OFFICIALS ONLY/Security Information